

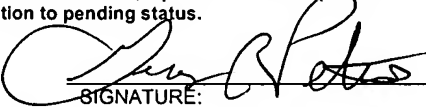
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| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b> |  | ATTORNEY'S DOCKET NUMBER<br>21046-00049-US1<br><br>U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br><b>10/537815</b> |
| INTERNATIONAL APPLICATION NO.<br>PCT/GB2003/005342  | INTERNATIONAL FILING DATE<br>8 December 2003 | PRIORITY DATE CLAIMED<br>7 December 2002   |
| TITLE OF INVENTION     TROLLEY DEVICE   |  |  |
| APPLICANT(S) FOR DO/EO/US     Gordon C. Cox and Michael A. Cox  |  |  |

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: International Search Report (ISR)

|  |                                     |   |            |  |              |  |
|--|-------------------------------------|---|------------|--|--------------|--|
| U.S. APPLICATION NO. (if known, see 37 CFR 1.5)  |                                     | INTERNATIONAL APPLICATION NO.   |            | ATTORNEY'S DOCKET NUMBER   |              |  |
| <b>10/537815</b>   |                                     | PCT/GB03/005342   |            | 21046-00049-US1  |              |  |
| The following fees have been submitted   |                                     |   |            | CALCULATIONS   | PTO USE ONLY |  |
| 21.  | <input checked="" type="checkbox"/> | Basic national fee .....  | \$300      | \$ 150.00  |              |  |
| 22.  | <input checked="" type="checkbox"/> | Examination fee   |            |  |              |  |
| If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) .....   |                                     |   |            | \$100  |              |  |
| All other situations .....   |                                     |   |            | \$200  |              |  |
| 23.  | <input checked="" type="checkbox"/> | Search fee  |            |  |              |  |
| Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....  |                                     |   |            | \$100  |              |  |
| International Search Report prepared and provided to the Office .....  |                                     |   |            | \$400  |              |  |
| All other situations .....   |                                     |   |            | \$500  |              |  |
| <b>TOTAL OF 21, 22 and 23 =</b>  |                                     |   |            | <b>\$ 500.00</b>   |              |  |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. |                                     |   |            |  |              |  |
| Total Sheets   | Extra sheets                        | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE       |  |              |  |
| 35 - 100 =   | 0 /50 =                             |   | x \$250.00 |  |              |  |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).  |                                     |   |            | \$   |              |  |
| CLAIMS   | NUMBER FILED                        | NUMBER EXTRA  | RATE       |  |              |  |
| Total claims   | 23 - 20 =                           | 3   | x 50.00    | \$ 75.00   |              |  |
| Independent claims   | 1 - 3 =                             | 0   | x 100.00   | \$ 0.00  |              |  |
| MULTIPLE DEPENDENT CLAIM(s) (if applicable)  |                                     |   |            | \$   |              |  |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |                                     |   |            | <b>\$ 1,150.00</b>   |              |  |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.  |                                     |   |            | \$ 575.00  |              |  |
| <b>SUBTOTAL =</b>  |                                     |   |            | <b>\$ 575.00</b>   |              |  |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).   |                                     |   |            | \$   |              |  |
| <b>TOTAL NATIONAL FEE =</b>  |                                     |   |            | <b>\$ 575.00</b>   |              |  |
| Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property  |                                     |   |            | \$   |              |  |
| <b>TOTAL FEES ENCLOSED =</b>   |                                     |   |            | <b>\$ 575.00</b>   |              |  |
|  |                                     |   |            | Amount to be refunded:   | \$           |  |
|  |                                     |   |            | Amount to be charged:  | \$           |  |
| a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.   |                                     |   |            |  |              |  |
| b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>22-0185</u> in the amount of \$ <u>575.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.  |                                     |   |            |  |              |  |
| c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>22-0185</u> . A duplicate copy of this sheet is enclosed.                            |                                     |   |            |  |              |  |
| d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.        |                                     |   |            |  |              |  |
| <b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.   |                                     |   |            |  |              |  |
| SEND ALL CORRESPONDENCE TO:  |                                     |   |            |  |              |  |
|  |                                     |   |            | <br>SIGNATURE: |              |  |
|  |                                     |   |            | George R. Pettit   |              |  |
|  |                                     |   |            | NAME   |              |  |
| CUSTOMER NUMBER: 30678   |                                     |   |            | 27,369   |              |  |
|  |                                     |   |            | REGISTRATION NUMBER  |              |  |

JCT: 10/15/03 PCT/PTO 07 JUN 2005

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032

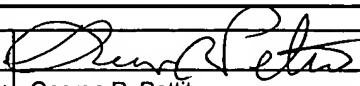
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| Effective on 12/08/2004.<br>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).<br><b>FEE TRANSMITTAL</b><br><b>For FY 2005</b> |  | <b>Complete if Known</b><br>Application Number: TBA (Based on PCT/JP03/00342) 10/15/03 815<br>Filing Date: Concurrently Herewith<br>First Named Inventor: Gordon C. Cox et al.<br>Examiner Name: Not Yet Assigned<br>Art Unit: N/A<br>Attorney Docket No.: 21046-00049-US1 |  |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27   |  |  |  |
| <b>TOTAL AMOUNT OF PAYMENT</b> (\$) 575.00  |  |  |  |

|  |   |
|--|---|
| <b>METHOD OF PAYMENT</b> (check all that apply)  |   |
| <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____ |   |
| <input checked="" type="checkbox"/> Deposit Account    Deposit Account Number: 22-0185    Deposit Account Name: Connolly Bove Lodge & Hutz LLP   |   |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)   |   |
| <input checked="" type="checkbox"/> Charge fee(s) indicated below  | <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17  | <input checked="" type="checkbox"/> Credit any overpayments                       |

| <b>FEE CALCULATION</b>  |             |                       |   |                       |                                      |   |                |
|---|-------------|-----------------------|---|-----------------------|--------------------------------------|---|----------------|
| <b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>  |             |                       |   |                       |                                      |   |                |
| Application Type  | FILING FEES |                       | SEARCH FEES   |                       | EXAMINATION FEES                     |   | Fees Paid (\$) |
|   | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)  | Small Entity Fee (\$) | Fee (\$)                             | Small Entity Fee (\$)   |                |
| Utility   | 300         | 150                   | 500   | 250                   | 200                                  | 100   |                |
| Design  | 200         | 100                   | 100   | 50                    | 130                                  | 65  |                |
| Plant   | 200         | 100                   | 300   | 150                   | 160                                  | 80  |                |
| Reissue   | 300         | 150                   | 500   | 250                   | 600                                  | 300   |                |
| Provisional   | 200         | 100                   | 0   | 0                     | 0                                    | 0   |                |
| <b>2. EXCESS CLAIM FEES</b>   |             |                       |   |                       |                                      |   |                |
|   |             |                       |   |                       |                                      | <b>Small Entity</b><br><b>Fee (\$)</b> <b>Fee (\$)</b>  |                |
| Each claim over 20 (including Reissues)   |             |                       |   |                       |                                      | 50  | 25             |
| Each independent claim over 3 (including Reissues)  |             |                       |   |                       |                                      | 200   | 100            |
| Multiple dependent claims   |             |                       |   |                       |                                      | 360   | 180            |
| <b>Total Claims</b>   |             | <b>Extra Claims</b>   | <b>Fee (\$)</b>   | <b>Fee Paid (\$)</b>  | <b>Multiple Dependent Claims</b>     |   |                |
| 23  |             | - 20 = 3              | x 25.00 =   | 75.00                 | <b>Fee (\$)</b> <b>Fee Paid (\$)</b> |   |                |
| <b>Indep. Claims</b>  |             | <b>Extra Claims</b>   | <b>Fee (\$)</b>   | <b>Fee Paid (\$)</b>  |                                      |   |                |
| 1   |             | - 3 = 0               | x 100.00 =  | 0.00                  |                                      |   |                |
| <b>3. APPLICATION SIZE FEE</b>  |             |                       |   |                       |                                      |   |                |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). |             |                       |   |                       |                                      |   |                |
| <b>Total Sheets</b>   |             | <b>Extra Sheets</b>   | <b>Number of each additional 50 or fraction thereof</b> |                       | <b>Fee (\$)</b>                      | <b>Fee Paid (\$)</b>  |                |
| 35  |             | - 100 = 0             | /50    0 (round up to a whole number) x                 |                       | 0                                    | = 0.00  |                |
| <b>4. OTHER FEE(S)</b>  |             |                       |   |                       |                                      |   |                |
| Non-English Specification, \$130 fee (no small entity discount)   |             |                       |   |                       |                                      |   |                |
| Other (e.g., late filing surcharge):  |             |                       |   |                       |                                      | 1631 Basic National Stage fee    150.00<br>1633 National Stage Examination Fee - all other ...    100.00<br>1632 National Stage Search Fee - all other situations    250.00 |                |

|                     |   |                                   |                |
|---------------------|---|-----------------------------------|----------------|
| <b>SUBMITTED BY</b> |   |                                   |                |
| Signature           |  | Registration No. (Attorney/Agent) | 27,369         |
| Name (Print/Type)   | George R. Pettit  | Telephone                         | (202) 331-7111 |
|                     |   | Date                              | June 7, 2005   |